



United States
Department of
Agriculture

Agricultural
Stabilization and
Conservation Service

Kansas City Commodity Office
Post Office Box 419205
Kansas City, Missouri 64141-6205

TELEGRAM/TELEX/TWX: 467094 - USDA CI
AT&T MAIL: la05kccom
TELETYPE TELEPHONE NO. 816-823-1015

DAIRY DIVISION
Telephone No. 816-926-6050

December 1, 1992

TO: NONFAT DRY MILK MANUFACTURERS

Enclosed is Announcement M-13 (which supersedes Announcement KC-M-10) for the purchase of nonfortified spray process nonfat dry milk by competitive offers for use in domestic donation programs. The effective date is December 1, 1992.

The reasons for issuing M-13 are to:

1. Include all certifications, representations, and warranties in Appendix 1,
2. Include all packaging and marking requirements for nonfortified nonfat dry milk in Appendix 2, and
3. Change the age requirement of the nonfortified nonfat dry milk to not more than 60 days old on the date of shipment.

Appendix 1, (Certifications, Representations, and Warranties), should be signed and sent to the Kansas City Commodity Office annually (on a calendar year basis). Offerors are responsible for updating the Appendix 1 as may be necessary.

Appendix 2, (Packaging and Marking Specifications) replaces DACO-DAIRY Handbook "Packaging of Dairy Products" for nonfortified nonfat dry milk and specifies packaging requirements for 25-kilogram bags. If 50-pound bags are requested in an invitation for offers, the specifications for 25-kilogram bags in Appendix 2 will apply to the 50-pound bags.

Although most of the changes are listed above, other language changes have been made. We urge you to read the Announcement and the Appendixes to the Announcement carefully.

Norman D. Houser

Norman D. Houser
Director
Kansas City Commodity Office





United States
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ANNOUNCEMENT M-13
ISSUED: DECEMBER 1, 1992

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Kansas City, Missouri 64141-6205

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Telephone No. 816-926-6050

ANNOUNCEMENT M-13
PURCHASE OF NONFORTIFIED SPRAY PROCESS NONFAT DRY MILK
BY COMPETITIVE OFFERS
FOR USE IN DOMESTIC DONATION PROGRAMS
(Supersedes Announcement KC-M-10)

1. GENERAL

A. The Commodity Credit Corporation (CCC) will from time to time issue an invitation for offers (invitation) under this Announcement to sell to CCC nonfortified nonfat dry milk (NDM) for use in domestic donation programs. The invitation will specify the office to which offers are to be submitted, the closing time for receipt of offers and provisions applicable to the proposed procurement which are in addition to or different from those set forth herein. Provisions of "General Terms and Conditions for the Procurement of Agricultural Commodities or Services," USDA-1, Revision No. 2, as amended (USDA-1), are incorporated herein as specified in section 5. Offerors are cautioned to read carefully all terms and conditions of USDA-1, this Announcement, the Appendixes to this Announcement, and the applicable invitation.

B. Destination Delivery Basis

Offer prices shall be quoted and delivery shall be on the basis of f.o.b. cars or trucks (at the option of CCC) or f.a.s. vessel to destinations as specified in the contract.

C. Certifications, Representations, and Warranties

Appendix 1 to this Announcement contains certifications, representations, and warranties that must be certified and submitted annually (on a calendar year basis) to CCC prior to or with an offer. Offerors are responsible for updating Appendix 1 as changes occur throughout the year.

D. Packaging and Marking Specifications

Appendix 2 to this Announcement contains detailed packaging and marking specifications.

2. SUBMISSION OF OFFERS

A. How to Submit Offers

Offers shall be submitted by regular mail, express mail, or hand delivered in a signed original and one copy on an offer form which is enclosed with the invitation. Reproductions of such offer forms are acceptable. All information required by the offer form must be supplied.

Envelopes containing the offers are to be sealed and marked with the name and address of the offeror in the upper left corner. Offers submitted by express mail must be sealed inside a second envelope. All envelopes must be plainly marked: "DO NOT OPEN UNTIL PRESCRIBED TIME UNDER ANNOUNCEMENT M-13, INVITATION _____ (enter the appropriate invitation number)." If overnight/express service is utilized, this statement must be printed clearly on the outer envelope, not the label.

Modifications or withdrawals of offers may be submitted by letter, express mail, facsimile, TWX, Telex, AT&T Mail, or be hand delivered.

B. Where and When to Submit Offers

- (1) Offers, modifications, or withdrawals of offers must be submitted to:

- (a) Regular mail - Kansas City Commodity Office, P.O. Box 419205, Kansas City, Missouri, 64141-6205.
- (b) Express mail or hand delivery - Kansas City Commodity Office, 9200 Ward Parkway, Kansas City, Missouri, 64141-6205.

The offer must be received by the date and local time specified in the invitation for receipt of offers. In the event such date falls on a non-business day for the Kansas City Commodity Office (KCCO), offers must be received by the specified time on the next business day.

- (3) Whether an offer, modification, or withdrawal is received timely will be determined, in the case of regular mail and express mail, by the time stamp of the Kansas City Management Office (KCMO) mailroom; in the case of facsimile modifications, or withdrawals, by the time the legible transmission is received by KCMO; in the case of wire modifications, or withdrawals, by the time recorded by the AT&T system as the offeror's transmission time for telegram, Telex, TWX or AT&T Mail.

3. PRICE

The price to be paid for the NDM shall be the offered price accepted by CCC which shall be on the basis f.o.b. cars or trucks (at the option of CCC) or f.a.s. vessel at destinations as specified in the contract: Provided, however, that if, subsequent to the date offers are to be received under invitations issued pursuant to this Announcement, the United States Department of Agriculture (USDA) announces a change in the purchase price of bulk packed NDM under the price support program, which will be effective during all or any part of the shipping period(s) set forth in the contract, (or any extension thereof, made either at the request of CCC, or for delays due to causes without the fault or negligence of the contractor or subcontractor, as provided, in article 68 of USDA-1), the price to be paid for the nonfortified NDM shall be increased or decreased by an amount equivalent to the announced increase or decrease in the CCC buying price for bulk packed NDM, but only to the extent that CCC determines that any such increase or decrease is attributable to CCC's price support operations. The adjusted price shall be payable only with respect to the quantity of nonfortified NDM, if any, that was produced during the period such price change is in effect. No increase in price shall apply to any nonfortified NDM delivered under a contract which under the original shipping schedule was scheduled for shipment prior to the effective date of such price increase.

4. ACCEPTANCE OF OFFERS

- A. Acceptance of offers by CCC will be made by telegram, facsimile, Telex, TWX, AT&T Mail, mail, or mailgram. The date of acceptance by CCC shall be the contract date.
- B. In addition to price, factors considered in accepting offers will include the time of shipment, program requirements, and prior contract performance.
- C. CCC reserves the right to accept or reject any or all offers, or portions thereof.

5. PROVISIONS OF CONTRACT

- A. The contract shall consist of:

- (1) Contractor's offer
- (2) CCC's acceptance
- (3) The applicable invitation
- (4) This Announcement (including Appendixes 1 and 2)
- (5) USDA-1, except articles 50, 55, 58, and all of part E.

- B. If the provisions of USDA-1, this Announcement, and the invitation are not consistent, the following priority order will prevail: The invitation, Announcement, and USDA-1.
- C. The NDM shall comply with the requirements of the attached Comercial Item Description for Nonfat Dry Milk (A-A-20085A), dated March 20, 1987, except as may be augmented or altered under this Announcement or invitation.

6. PRODUCTION REQUIREMENTS

The NDM must be manufactured from pasteurized milk produced in the United States and shall not have been previously owned by CCC. The NDM shall be produced in plants which have been inspected and approved by the Dairy Grading Branch, Dairy Division, Agricultural Marketing Service (AMS), USDA, prior to submission of offer.

7. COMMODITY SPECIFICATIONS

A. Quality Specifications

The NDM shall be nonfortified spray process and must be U.S. Extra Grade. The NDM shall be not more than 60 days old on the date of shipment. The NDM will be subject to penicillin and coliform tests to be performed by AMS at the time of grading. The penicillin test must be negative, and the coliform counts must be not more than 10 per gram. NDM in any sublots which otherwise meets the specifications set forth above but which has a moisture content that is in excess of 3.5 percent, but not more than 4.0 percent, will be accepted at the following discounts:

<u>Moisture Content</u> (percent)	<u>Discount Per Pound</u> (cents)
3.6	0.8
3.7	1.2
3.8	1.6
3.9	2.0
4.0	2.4

B. Whey Protein Nitrogen (WPN) Classification

The NDM shall be low-heat, medium heat, or high heat, whichever is specified in the invitation. The NDM shall be tested for WPN in accordance with USDA Laboratory Analysis, DA Instruction 918-103-4, to determine the heat treatment classification as follows:

- (1) Low Heat: The finished product shall show not less than 6.0 mg. undenatured WPN per gram of NDM.

Medium Heat: The finished product shall show not less than 1.55 mg. and not more than 5.99 mg. undenatured WPN per gram of NDM.

High-heat: The finished product shall show not more than 1.5 mg. undenatured WPN per gram of NDM.

C. NDM Made From Pasteurized Grade A Milk

Notwithstanding paragraphs A. and B. of this section, CCC may require in the applicable invitation for offers that the NDM be Grade A. Accordingly, the NDM shall be made from Grade A milk which is received, processed, and dried in plants that comply with all applicable requirements of the "Grade A Pasteurized Milk Ordinance (PMO) - 1978 Recommendations of the United States Public Health Service" or latest revision thereof and with Supplement 1 to the PMO, the 1978 Recommended Sanitation Ordinance for Condensed and Dry Milk Products and Condensed and Dry Whey Used in Grade A Pasteurized Milk Products.

The milk processing plants shall have a compliance rating of 90 or more at the time of contract award and while product is made for delivery under a contract. (A United States Public Health Service publication, "Sanitation Compliance and Enforcement Ratings of Interstate Milk Shippers", shows compliance ratings at the time of quarterly issuance.)

8. INSPECTION

- A. The inspection required by article 54 of USDA-1 will be performed by AMS. Procedures and a schedule of fees for these services may be obtained by contacting AMS. Subject to article 54(o) of USDA-1 the quality, weight, and packaging of the commodity will be evidenced by grading certificates issued by AMS. Samples for grading must be furnished by the contractor without cost to CCC. All grading fees and charges will be paid by the contractor. NDM produced in a plant found during inspection to be using unsatisfactory manufacturing practices, equipment or facilities or to be operating under unsanitary conditions may not be offered.
- B. The contractor shall not ship the commodity unless the contractor is informed by AMS that the containers, labels and markings meet the Acceptable Quality Level (AQL) of the United States Standards for Condition of Food Containers (title 7 Code of Federal Regulations (C.F.R.) part 42). Notice by AMS that a lot scheduled for shipment does not meet the AQL shall constitute rejection to the contractor of such lot.
- C. Except with respect to shipments which do not meet the AQL standards, and notwithstanding article 56(b) of USDA-1, the contractor may ship the commodity prior to receipt of the commodity inspection results if

the contractor assumes all risks and liabilities which arise with respect to the failure of the shipped commodity to meet contract specifications.

- D. If the commodity fails to meet contract specifications of one or more factors on the first inspection, the contractor may arrange for an appeal inspection of the commodity at origin or a subsequent point of delivery if the provisions set forth in 7 C.F.R. 58, issued under the Agricultural Marketing Act of 1946, as amended, with respect to appeal inspections can be met. At the option of the contractor, rejected lots may be reworked by correcting packaging deficiencies, removing unsatisfactory containers, and other similar actions, and such reworked lots may be resubmitted for AMS reinspection. For purposes of payment under the contract, the latest inspection will prevail.

9. PACKAGING AND NET WEIGHT REQUIREMENTS

- A. The NDM shall be packaged in either 25-kilogram or 50-pound bags (whichever is stated in the invitation) in accordance with the specifications set forth in Appendix 2 to this Announcement.
- B. Bags must comply with Appendix 2 except for "type X" bags, which will be accepted by CCC at a discount of 0.50 cent (1/2 cent) per pound for such quantities of NDM as are reflected on applicable inspection certificates and delivered to CCC.
- C. Carlots with occasional test weight shortages may be accepted at the discretion of the contracting officer.

10. SHIPMENT AND DELIVERY -- TRANSFER OF TITLE

- A. Shipment and delivery shall be made in accordance with this Announcement and articles 56 and 64 of USDA-1 except that article 56b is revised to read:

"The commodity shall be delivered by the contractor in the manner (f.o.b. cars, trucks, etc.) and at point(s) of delivery as required by the contract, pursuant to shipping instructions issued by Agency. Shipment shall not be made before receipt from Agency of shipping instructions."
- B. Title and risk of loss shall pass to CCC on the date of delivery as evidenced by the signed and dated consignee's receipt or dock receipt.

LIQUIDATED DAMAGES

A. Compensation to Contractor for Late Mailing of Notice to Deliver

Liquidated damages for delay in shipment due to late mailing of Notice to Deliver shall be payable in accordance with article 65 of USDA-1, and shall be at the rate of \$0.15 per 100 pounds net per day

B. Compensation to CCC for Delay in Shipment

Liquidated damages for delay in shipment shall be payable in accordance with article 67 of USDA-1, and shall be at the rate of \$0.15 per 100 pounds net per day.

INVOICES AND PAYMENT

Invoicing and payment for the NDM shall be handled in accordance with article 70 of USDA-1. Invoices should be sent to:

Kansas City Financial Management Office
Fiscal Operations Division
Processed Commodities Branch
P.O. Box 419205
Kansas City, Missouri 64141-6205

INQUIRIES

A. Inquiries pertaining to USDA-1 and this Announcement should be directed to:

Kansas City Commodity Office
Dairy Division
Procurement Branch
P.O. Box 419205
Kansas City, Missouri 64141-6205

B. Inquiries concerning payment for NDM should be directed to:

Kansas City Financial Management Office
Fiscal Operations Division
Processed Commodities Branch
P.O. Box 419205
Kansas City, Missouri 64141-6205

Norman D. Houser



Norman D. Houser
Director
Kansas City Commodity Office

Attachments

PACKAGING AND MARKING SPECIFICATIONS

ANNOUNCEMENT M-13

FOR PURCHASE OF

NONFORTIFIED SPRAY PROCESS NONFAT DRY MILK

BY COMPETITIVE OFFERS

FOR USE IN DOMESTIC DONATION PROGRAMS

APPENDIX 2 TO ANNOUNCEMENT M-13

PART 1. BASIC PROVISIONS

A. PURPOSE

1. This Appendix outlines the packaging and marking requirements, container specifications, and procedures for the approval of containers and packaging materials used to package nonfortified spray process nonfat dry milk (NDM) under the United States Department of Agriculture (USDA) domestic donation programs.
2. The requirements and specifications in this Appendix supersede all previous Agriculture Stabilization and Conservation Service (ASCS) NDM packaging requirements and specifications outlined in handbooks, announcements, or notices.
3. Any future changes to these requirements and specifications will be issued periodically in the form of amendments to the Announcement. Contractors are advised to ensure that all subcontractors, e.g., container and packaging material manufacturers, are familiar with the requirements on a contract-by-contract basis.

B. USDA RESPONSIBILITIES

1. The Deputy Administrator, Commodity Operations (DACO), USDA-ASCS, Washington, D.C., is responsible for approving the use of all containers and packaging materials.
2. The Agricultural Marketing Service (AMS) is responsible for examining the containers and packaging materials according to the:
 - a. Specifications in this Appendix.
 - b. U.S. Standards for Condition of Food Containers.
 - c. Agricultural Marketing Service Handbook for Inspection of the Condition of Food Containers.
3. The Kansas City Commodity Office (KCCO) is responsible for accepting or rejecting commodities, containers, and packaging materials on a contract-by-contract basis.

C. APPROVAL OF ALTERNATIVE PACKAGING

1. To request approval of alternative containers or packaging materials commodity suppliers or package manufacturers must submit a written request to DACO including the package construction specification and any supporting evidence of performance such as:
 - a. Laboratory test data.

- b. Reports of field testing.
 - c. History of successful use in commercial channels
2. The supporting evidence must show that the proposed container or packaging material will perform as well as the currently specified packaging.
 3. In response to requests, DACO will do one or more of the following:
 - a. Authorize the use of the container or packaging material, in writing, based on the information submitted.
 - b. Request that samples of the container or packaging material be sent for evaluation to a package research laboratory designated by DACO.
 - c. Require test shipments of filled containers.

D. INQUIRIES

Direct inquiries concerning the packaging specifications or the approval of containers to:

USDA-ASCS
Contract Management Branch
P.O. Box 2415
Washington, DC 20013-2415
Attn: Packaging

E. QUALITY CONTROL

To verify that containers or packaging materials continue to meet the applicable construction and performance specifications approved by DACO, the steps listed below are in effect under the authority of article 54 of USDA-1:

1. At the contractor's plant, AMS will select random samples of the container or packaging material intended for use in shipment of the product.
2. AMS will send the samples to a package testing laboratory, designated by DACO.
3. The number of samples selected and the frequency of laboratory testing will be determined by DACO.
4. Samples may or may not be evaluated at the laboratory prior to packaging and shipping.
5. Containers/materials found to be in noncompliance may be rejected to CCC's prime contractor.

6. All samples will be held at the laboratory for future reference and will be examined, as deemed necessary, to determine compliance.
7. CCC will hold its prime contractors responsible for any damages resulting from the use of packaging found to be in noncompliance

F. LIABILITY

In accordance with article 60 of USDA-1, CCC's prime contractors shall be liable if containers or packaging materials do not meet contract requirements.

G. GENERAL SERVICES ADMINISTRATION (GSA) REGIONAL BUSINESS SERVICE CENTERS

Exhibit A is a list of GSA Regional Business Service Centers that supply copies of referenced federal specifications and standards.

PART 2. GENERAL REQUIREMENTS

A. CONTAINERS AND MATERIALS

1. All containers and packaging materials shall be:
 - a. Constructed as specified in this Appendix and any referenced specifications, or as authorized in writing by DACO.
 - b. New and made of components and by processes which will not impart an odor, flavor, color, or other objectionable characteristic to the product being packaged.
 - c. Constructed to meet the requirements of the Food and Drug Administration (FDA) and the Federal Food, Drug, and Cosmetic Act, as amended, for safe contact with the packaged product.
2. All food processing and packaging operations shall be performed in a manner to ensure safety.
3. Filled containers must be safe for individuals coming in contact with them during handling, stacking, and storage operations.
4. Reference to the weight capacity of a container, e.g., 25-kg bag, shall mean a container which will hold 25 kilograms of product.
5. All bags, 25 kg and larger, shall have the empty bag dimensions printed on them.
 - a. Gusseted bags shall be marked with the face width x gusset width x finished length.
 - b. Flat tube bags shall be marked with the face width x finished length.

B. CERTIFICATION OF CONFORMANCE

1. AMS is required to determine that the contractor has a manufacturer's Certification of Conformance (C.O.C.).
2. The C.O.C. must certify that all containers or packaging materials furnished for each contract meet the requirements of this Appendix.
3. The C.O.C. is to be provided by the container or packaging material manufacturer.
4. The C.O.C. shall read:

"This container is constructed in compliance with DACO packaging requirements."

or

"This packaging material is constructed in compliance with DACO packaging requirements."

5. The C.O.C. may be printed on each individual container, or it may be provided in writing for review by the AMS. When printed on the container, the C.O.C. shall be printed as small as possible, yet legibly.



PART 3. CONTAINER AND PACKAGING REQUIREMENTS

A. PACKING (MULTIWALL PAPER SACKS)

1. Part 3 covers the packing of NDM in 25-kilogram multiwall paper sacks and in containers produced in accordance with a performance test criteria.
2. Twenty-five kilograms of product shall be packed in multiwall paper sacks meeting the requirements of the latest revision and amendments of Federal Specification UU-S-48, Type II, Style A or Type VI, Style B.

B. CONSTRUCTION

The bag shall be constructed of a minimum of three walls of flat or extensible kraft paper and an inner polyethylene liner. Total basis

weight of the walls of paper shall be a minimum of 180 pounds when flat kraft is used and 160 pounds when extensible paper is used. The outermost ply shall be of wet-strength paper. The bag shall meet the following requirements. The:

1. Inner polyethylene film facing the product shall be a loose-inserted 4 mil low density food grade liner.
2. Length of the liner shall be not less than the length of the outer multiwall sack plus 8 inches.
3. Width shall be capable of encircling the inside of the sack without stretching or forming excessive folds. After filling the liner shall be:
 - a. Closed by expelling as much excess air as practical,
 - b. Twisting the liner,
 - c. Folding in a goose-neck position and securing as closely to the top as is practical using cotton tape, twine or any other securing method used in the industry.
4. Maximum average water-vapor transmission of the film at 90 to 95 percent relative humidity at a temperature of 100°F plus or minus 5°F shall be 0.45 gram per 100 square inches in 24 hours.
5. Longitudinal seam of the outer wall of the bag shall be glued so that there is no more than 3/16 inch of unglued edge on the outer surface of the bag. A complete seal of the seam is recommended.

C. CLOSURES

1. Type II, Style A shall meet the following specifications:
 - a. Bottom and top closures of the bag shall be closed by sewing through all walls of the outer bag with 12/6 needle and 12/5 cotton looper thread, or a comparable strength thread or with a single thread chain stitch, Type 101, with a 12/6 thread. Stitches shall be spaced 3.0 to 3.6 to the inch and not less than 3/8 inch and not more than 3/4 inch from the top and bottom ends of the bag.
 - b. Stitches along the bottom and top of the bag shall be covered with not less than 70-pound basis weight flat extensible or low stretch creped kraft tape. The tape:
 - (1) Shall cover the bottom and top edges of the walls and overlap the stitches by not less than 1/2 inch plus or minus 1/8 inch.

Ends shall extend from the bag sides not less than 1/2 inch and not more than 2 inches so as to enclose and cover the cut-off stitch.

Ears may be folded and bonded to the body surface of the bag.

Shall be applied and bonded to the outer wall by means of heat activated or hot melt-adhesives. The tape shall be applied so that there is no unbonded edge of the tape beyond the sewing line.

2. Type VI, Style B shall meet the following specifications. The:
 - a. Bottom and top of the 25-kilogram bag shall be closed to provide a tight seal using hot-melt or thermoplastic adhesive applied along the top edge of the long side of the bag extending downward at least 1-3/8 inches. The fold line of the closure shall be 1-5/8 inches plus or minus 3/8 inch below the top edge of the long side of the bag.
 - b. The outer wall of the bag shall be stepped at bottom and top foldover flap beyond all inner walls in order to provide a positive seal over the ends of the inner walls.

D. PERFORMANCE CRITERIA FOR CONTAINERS

As an alternative to the 3-ply multiwall bag as specified above, 25 kilograms of NDM may be packed in bags which will meet the following performance standards for impact resistance.

1. Construction

- a. Any bag construction consisting of one or more plies of material (including but not limited to, paper, synthetics, plastic films, woven and non-woven fabrics, etc).
- b. The bag shall be capable of being printed with the information required and capable of retaining a loosely-inserted 4 mil low-density food grade polyethylene liner as specified for multiwall paper containers in Section 4., paragraph B. 1.
- c. Closure of the loosely-inserted liner after filling shall be as specified for multiwall paper bags as in subparagraphs B. 2. and B. 3. of this Section.

2. Test Requirements.

- a. Ten filled and sealed bags must each survive a single drop test on the butt or bottom, on a shock machine which produces for each test a velocity change of 195 inches per second using a shock duration of .002 seconds without loss of product.

- b. Test shall be conducted under standard conditions of temperature (73.4°F plus 1.8°F) and relative humidity (50% plus 2%).
- c. Filled bags must be placed in the conditioned atmosphere for sufficient time before the tests are conducted for the bag materials to come to equilibrium.

3. Special Considerations.

- a. Bags submitted under this performance specification will be expected to perform as well as those under the specification for 3-ply multiwall bags with respect to closures, palletization, resistance to snags, tears, and insect infestation and retention of printed information.
- b. Test Laboratories. Independent or private laboratories known to be capable of conducting the shock machine test described in part 3. D. are as follows:

- | | |
|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| (1) MTS Systems Corporation
Box 24012
Minneapolis, MN 55425
(612) 937-4000 | (5) Michigan State University
School of Packaging
East Lansing, MI 48824
(517) 355-9580 |
| (2) Lansmont Corporation
P.O. Box 1390
Monterey, CA 93940
(408) 373-4791 | (6) Owens-Illinois, Inc.
P.O. Box 1035
Toledo, OH 43666
(419) 247-5000 |
| (3) Rutgers University
Packaging Science and
Engineering Dept.
P.O. Box 909
Piscataway, NJ 08854
(201) 932-3679 | (7) Ten-E Packaging
Services, Inc.
3670 Dodd Road
Eagan, MN 55123
(612) 683-0063 |
| (4) Bemis Company, Inc.
P.O. Box 568
Peoria, IL 61601
(309) 682-5406 | |

E. UNITIZATION REQUIREMENTS

Shipping containers shall be stacked on pallets, stretchwrapped, and loaded into conveyances as follows:

1. Pallets shall be:

- a. Constructed of good quality wood 48 x 40 inches, partial four-way, and nonreversible flush stringer.

- b. Suitable for use in the shipment of food products.
- 2. Plastic stretchwrap shall be:
 - a. Constructed of a plastic film which is to be stretched a minimum of 50 percent beyond its original length when stretched around the pallet load.
 - b. Applied as tightly as possible around all tiers of the palletized shipping containers. The shipping containers shall be held firmly in place by the stretchwrap.
- 3. Pallet loads shall be:
 - a. Stacked in such a way as to minimize the amount that shipping containers overhang the edges of pallets. While shipping containers may overhang the edges of pallets, contractors are reminded that they are responsible for the safe shipment and delivery of commodities.
 - b. Blocked and braced or otherwise loaded into the conveyance to prevent shifting of the product during transit.
- 4. NDM which deviates from the above specifications is subject to rejection.

PART 4. MARKING AND LABELING SPECIFICATIONS

A. GENERAL REQUIREMENTS

Offeror must clearly print, lithograph, stamp, or stencil with PERMANENT WATERPROOF BLUE INK, the following on each container:

- 1. Name of product.
- 2. Heat treatment classification (only nonfortified NDM). However, heat treatment classification markings may be applied at time of shipment, to be in accordance with Whey Protein Nitrogen test result by AMS.
- 3. Name and location of manufacturing plant or assigned State and plant number as reported for the plant by AMS in "Dairy Plants Surveyed and Approved for USDA Grading Service".
- 4. Month and year of manufacture.
- 5. Manufacturer's lot and subplot number.
- 6. Bag serial number, in order of production.

7. Marked metric net weight in kilograms. Also, marked net weight in pounds.
8. Contract Number.
9. Nonfortified NDM made from Grade A milk in a plant certified under the National Conference of Interstate Milk Shippers as a Grade A plant may be labeled "Grade A" with markings of sufficient size to stand out prominently.

B. COMMERCIAL MARKINGS

Commercial markings in addition to the markings required herein are permissible.

C. CONTAINERS OR LABELS WITH INCORRECT MARKINGS

If the contractor has containers or labels which meet all contract specifications except for the marking thereon of an incorrect identifying code or date of packing or any combination of such markings, such containers or labels may be used in packaging the commodity provided that the incorrect markings are blocked out and the markings required by the contract are applied by printing, lithographing, stenciling, or stamping with a permanent ink.

D. CONDITION

The containers, labels, and case markings shall meet the United States Standards for Condition of Food Containers (7 C.F.R. 42) and will be subjected to examination by AMS to determine compliance with these standards.

GSA REGIONAL BUSINESS SERVICE CENTERS

GSA Business Service Center
Areas of Service, Addresses,
and Phone Numbers

National Capital Region
District of Columbia, nearby Maryland
and Virginia

7th and D Sts., SW
Room 1050
Washington, DC 20407
(202) 472-1804

Region 1
Connecticut, Maine, Vermont, New
Hampshire, Massachusetts, Rhode Island

Boston Federal Office Bldg.
10 Causeway St.
Boston, MA 02222
(617) 565-8100

Region 2
New Jersey, New York, Puerto Rico,
Virgin Islands

Jacob K. Javits Bldg.
26 Federal Plaza
New York, NY 10278
(212) 264-1234

Region 3
Pennsylvania, Delaware, West Virginia,
Virginia and Maryland except the
District of Columbia metro area

9th and Market Sts.
Room 5151
Philadelphia, PA 19107
(215) 597-9613

Region 4
Alabama, Florida, Kentucky, Georgia
Mississippi, North Carolina, South
Carolina, Tennessee

75 Spring St., SW
Atlanta, GA 30303
(404) 331-5103-3032

Region 5
Illinois, Indiana, Ohio, Michigan,
Minnesota, Wisconsin

230 South Dearborn St.
Chicago, IL 60604
(312) 353-5383

Region 6
Iowa, Kansas, Missouri, Nebraska,

1500 East Bannister Rd.
Kansas City, MO 64131-3088
(816) 926-7203

Region 7
Arkansas, Louisiana, Texas, New Mexico,
Oklahoma

819 Taylor St.
Fort Worth, TX 76102
(817) 334-3284

Region 8
Colorado, North Dakota, South Dakota,
Utah, Montana, Wyoming

Denver Federal Center
P.O. Box 25006
Room 145
Denver, CO 80225-0006
(303) 236-7408

Region 9
Northern California, Hawaii, all of
Nevada except Clark County

525 Market St.
San Francisco, CA 94105
(415) 974-0523

Los Angeles, Southern California,
Arizona, Clark County, Nevada

300 North Los Angeles St.
Room 3259
Los Angeles, CA 90012-2000
(213) 894-3210

Region 10
Alaska, Idaho, Oregon,
Washington

Room 2413
15th and C Sts., SW
Auburn, WA 98001
(206) 931-7956

If copies of specifications and/or
standards are not available from
the above-listed centers, write to
the following:

General Services Administration
Specifications Section
Room 6654
7th and D Sts., SW
Washington, DC 20407